

<b>FORM PTO-1449</b>  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> <i>(Use several sheets if necessary)</i>	Docket Number (Optional)	Application Number
	Applicant Kozo, AKIYOSHI, Nobuo, AKIYOSHI, and Yoshihisa, SHINAGAWA	
	Filing Date	Group Art Unit

U.S. PTO  
09/994850

U.S. PATENT DOCUMENTS						
EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JS	6,018,592	01/25/2000	Shinagawa et al			4/28/1997
JS	6,137,910	10/24/2000	Shinagawa et al			11/3/1999

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
EXAMINER:	DATE CONSIDERED:	
Helenson	03-17-00	
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

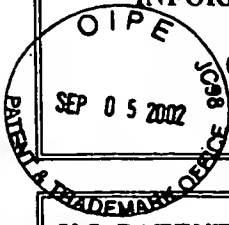
Docket Number (Optional)  
13831Application Number  
09/994,850

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**  
(Use several sheets if necessary)

Applicant  
Kozo, AKIYOSHI, Nobuo, AKIYOSHI, and  
Yoshihisa, SHINAGAWA

Filing Date  
November 28, 2001

Group Art Unit  
2621

**U.S. PATENT DOCUMENTS**

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
HJ	US5,343,241	08/30/1994	Richards et al			10/21/1992
HJ	US5,410,358	04/25/1995	Shackleton et al			

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						YES	NO
HJ	WO96/41469	12/19/96	PCT				

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


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EXAMINER: *DeLeon* DATE CONSIDERED: 03-17-06

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<b>FORM PTO-1449</b>  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> <i>(Use several sheets if necessary)</i>	<b>Docket Number (Optional)</b> 13831	<b>Application Number</b> 09/994,850
	<b>Applicant</b> Kozo AKIYOSHI et al	
	<b>Filing Date</b> November 28, 2001	<b>Group Art Unit</b> 2621

U.S. PATENT DOCUMENTS						
EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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						JUL 28 2003
						Technology Center 2600

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						YES	NO
HS	9-81746	3/28/1997	JP				X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
	HS	Patent Abstracts of Japan for Japanese Patent Publication No. 09-081746, dated March 28, 1997 (listed above).
	HS	English Translation of "Notification of Reasons for Refusal – Japanese Patent Application No. 2001-128384", issued April 8, 2003, 4 pages.
<b>EXAMINER:</b> 	<b>DATE CONSIDERED:</b> 03-17-06	

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